

Roomex main testing framework is written in Typescript / JavaScript together with Cucumber and Webdriver.io. For this assignment you can choose any language / framework you feel the most comfortable with.

You are asked to setup an automated solution to test the following scenarios.

Selenium

Create a framework using Page Object Model design pattern and test Roomex login page.

Base url <https://qa.roomex.com/>

Task 1:

- Click on the Login button. Verify that both validation error messages are displayed. Keep in mind that Roomex is a multilingual platform.

Task 2:

- Navigate to password reset page. Reset password for bob@roomex.com. Verify that error message is displayed.

API

For the API tests you can use the same framework as for UI tests or a separate one it's up to you.

Navigate to this API website <https://jsonplaceholder.typicode.com/> and familiarize yourself with the documentation, then complete the following task:

Task 1:

- Retrieve all comments from a random post and verify that each comment has an email address.

Your deliverable can be in any format you wish, github link/zip file etc. Please include setup and execution instructions with your solution.